

NOV 05 2004

PTO/SB/21 (09-04)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Patent Number	6,792,032
	Issue Date	September 14, 2004
	First Named Inventor	Buchert et al.
	Application Number	10/040,994
	Filing Date	December 28, 2001
	Attorney Docket Number	I-2-0208US
Total Number of Pages in This Submission		

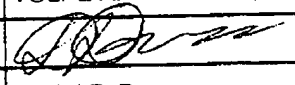
Certificate
of Correction
SEP 06 2006

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Certificate of Correction; Form PTO/SB/44
Remarks		

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PLEASE IMMEDIATELY DELIVER TO EXAMINER TEMESGHEN
GHEBRETINSAE, GROUP ART UNIT 2631.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	VOLPE AND KOENIG, P.C.		
Signature			
Printed name	Dimitri P. Dovas		
Date	Nov. 5 2004	Reg. No.	51,627

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being sent Via Facsimile (703-872-9306) addressed to: Examiner Temesghen Ghebretinsae, Group Art Unit 2631, on the date shown below:

Signature			
Typed or printed name	Dimitri P. Dovas	Date	Nov. 5 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-04)

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FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$0.00)

Complete if Known

Patent Number	6,792,032
Issue Date	September 14, 2004
First Named Inventor	Buchert et al.
Application Number	10/040,994
Filing Date	December 28, 2001
Attorney Docket No.	I-2-0208US

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account:

Deposit Account Number	09-0435
Deposit Account Name	InterDigital Communications Corporation

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments☐ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 790	2001 395	Utility filing fee	
1002 350	2002 175	Design filing fee	
1003 550	2003 275	Plant filing fee	
1004 790	2004 395	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fee from below		Fee Paid	
Independent Claim							
Multiple Dependent							

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2203	150	Multiple dependent claim, if not paid
1204	88	2204	44	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 430	2252 215	Extension for reply within second month	
1253 980	2253 490	Extension for reply within third month	
1254 1,530	2254 765	Extension for reply within fourth month	
1255 2,080	2255 1,040	Extension for reply within fifth month	
1401 340	2401 170	Notice of Appeal	
1402 340	2402 170	Filing a brief in support of an appeal	
1403 300	2403 150	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,370	2501 685	Utility issue fee (or reissue)	
1502 490	2502 245	Design issue fee	
1503 660	2503 330	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 790	2809 395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 790	2810 395	For each additional invention to be examined (37 CFR 1.129(b))	
1801 790	2801 395	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify) Certificate of Correction			100
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (3)			(\$)

SUBMITTED BY

Name (Print/Type) Dimitri P. Dovas

Registration No. 51,627

Telephone 215-568-6400

Signature

Date

11/15/2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**In the **PATENT** of:

Buchert et al.

Patent No.: 6,792,032**Issued:** September 14, 2004**Appln. No.:** 10/040,994**Filed:** December 28, 2001For: CDMA SYSTEM TRANSMISSION
MATRIX COEFFICIENT CALCULATION**Our File:** I-2-0208US**Date:** November 5, 2004**RECEIVED**
CENTRAL FAX CENTER**NOV 05 2004****REQUEST FOR CERTIFICATE OF CORRECTION**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

A Certificate of Correction under 35 U.S.C. §§ 254, 255 and 37 C.F.R. §§1.322, 1.323 is requested for U.S. Patent No. 6,792,032. Correction of the following errors is requested.

ON THE FACE PAGE

At section (75), Inventors, line 3, delete "Harlesyville" and insert therefor
--Harleysville--.

At Section (56), References cited, U.S. PATENT DOCUMENTS, insert
--5,235,537 08/1993 McWhirter et al.
6,173,009 01/2001 Gu--

Patentee: Buchert et al.
Patent No.: 6,792,032

IN THE SPECIFICATION

At column 5, line 25, after the word "output", delete "B0" and insert therefor --BD--.

IN THE CLAIMS

In claim 5, at column 9, line 15, after the word "the", delete "inputs" and insert therefor --input's--.

In claim 6, at column 9, line 25, after the word "register", delete "R_R" and insert therefor --R_I--.

In claim 6, at column 9, line 32, after the word "circuit", delete "R_{Ai}" and insert therefor --I_{Ai}--.

In claim 6, at column 9, line 33, after the word "register", delete "R_R" and insert therefor --R_I--.

In claim 8, at column 9, line 43, after the word "the", delete "inputs" and insert therefor "input's".

In claim 9, at column 9, line 53, after the word "register", delete "R_R" and insert therefor --R_I--.

In claim 9, at column 9, line 60, after the word "circuit", delete "R_{Ai}" and insert therefor --I_{Ai}--.

In claim 9, at column 9, line 61, after the word "register", delete "R_R" and insert therefor --R_I--.

Patentee: Buchert et al.
Patent No.: 6,792,032

In claim 10, at column 10, line 4, after the word "where", delete "is".

In claim 10, at column 10, line 10, after the word "register", delete "each".

In claim 13, at column 11, line 54, after the word "it", insert "is".

REMARKS

Patentees believe that the above errors are of such a nature as to justify the issuance of a Certificate of Correction. Patentees have enclosed a completed Certificate of Correction Form PTO/SB/44.

Patentees respectfully request that the Certificate of Correction be issued.

Respectfully submitted,

Buchert et al.

By 

Dimitri P. Dovas

Registration No. 51,627

(215) 568-6400

Volpe and Koenig, P.C.
United Plaza, Suite 1600
30 South 17th Street
Philadelphia, PA 19103

DPD/dmm

PTO/SB/44 (04-04)

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(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION Page 1 of 3

PATENT NO. : 6,792,032
 DATED : September 14, 2004
 INVENTOR(S) : Buchert et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At section (75), Inventors, line 3, delete "Harlesyville" and insert therefor
 --Harleysville--.

At Section (56), References cited, U.S. PATENT DOCUMENTS, insert
 --5,235,537 08/1993 McWhirter et al.
 6,173,009 01/2001 Gu--

At column 5, line 25, after the word "output", delete "B0" and insert therefor
 --BD--.

In claim 5, at column 9, line 15, after the word "the", delete "inputs" and insert
 therefor --input's--.

In claim 6, at column 9, line 25, after the word "register", delete "R_R" and insert
 therefor --R_I--.

MAILING ADDRESS OF SENDER:

Volpe and Koenig, P.C.
 United Plaza, Suite 1600
 30 South 17th Street
 Philadelphia, PA 19103

PATENT NO.

6,792,032

No. of additional copies

 2

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/44 (04-04)

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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION Page 2 of 3

PATENT NO. : 6,792,032
DATED : September 14, 2004
INVENTOR(S) : Buchert et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In claim 6, at column 9, line 32, after the word "circuit", delete "RA_I" and insert therefor --IA_I--.

In claim 6, at column 9, line 33, after the word "register", delete "R_R" and insert therefor --R_I--.

In claim 8, at column 9, line 43, after the word "the", delete "inputs" and insert therefor "input's".

In claim 9, at column 9, line 53, after the word "register", delete "R_R" and insert therefor --R_I--.

In claim 9, at column 9, line 60, after the word "circuit", delete "RA_I" and insert therefor --IA_I--.

In claim 9, at column 9, line 61, after the word "register", delete "R_R" and insert therefor --R_I--.

MAILING ADDRESS OF SENDER:

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30 South 17th Street
Philadelphia, PA 19103

PATENT NO.

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PTO/SB/44 (04-04)

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(Also Form PTO-1050)**UNITED STATES PATENT AND TRADEMARK OFFICE**
CERTIFICATE OF CORRECTION Page 3 of 3

PATENT NO. : 6,792,032

DATED : September 14, 2004

INVENTOR(S) : Buchert et al.

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In claim 10, at column 10, line 4, after the word "where", delete "is".

In claim 10, at column 10, line 10, after the word "register", delete "each".

In claim 13, at column 11, line 54, after the word "it", insert "is".

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